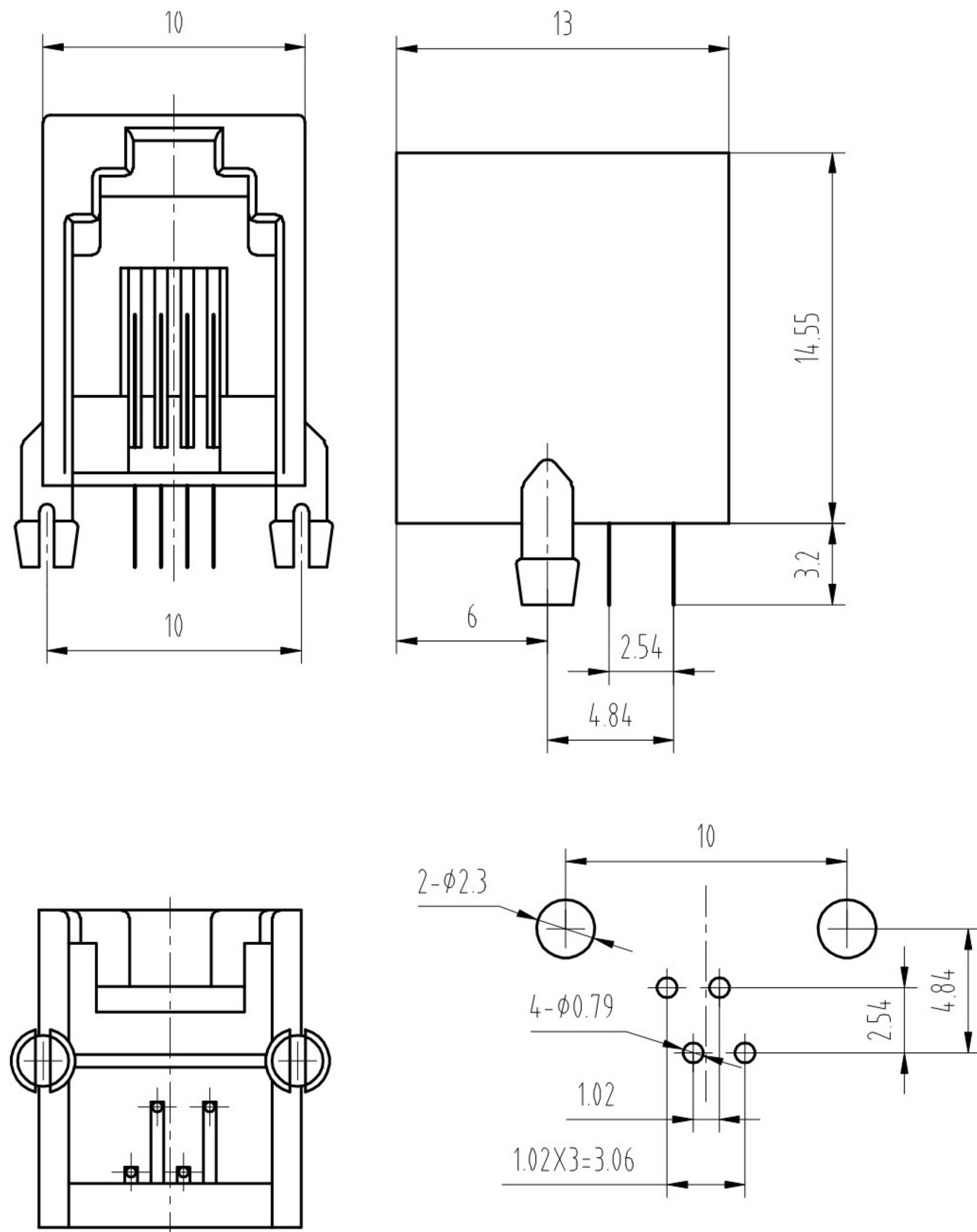


RoHS



PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

1 HOUSING MATERIAL	GLASS FILLED POLYESTER UL94V-0
2 CONTACT MATERIAL	PHOSPHOR BRONZE $\phi 0.46\text{mm}$
3 PLATING	GOLD PLATING OVER NICKEL

ELECTRICAL:

1 VOLTAGE RATING	125 VAC RMS
2 CURRENT RATING	15 AMP
3 CONTACT RESISTANCE	30 MILLIOHMS MAX
4 INSULATION RESISTANCE	500 MEGOHMS MIN @ 500V DC
5 DIELECTRIC WITHSTANDING RESISTANCE	1000V AC RMS 50Hz 1MIN

MECHANICAL:

1 DURRABILITY	750 CYCLES MIN
2 PCB RETENTION PRE-SOLDER	1 LB MIN

ENVIRONMENTAL:

1. STORAGE	-40°C~+85°C
2. OPERATION	0° TO 70°

PART NUMBER:

55 SERIES L/P PCB JACK									
HY55A 4 X - X X X X X X X X									
POSITIONS	CONTACTS	SHIELD	HIGH	PANEL	GAP	PLASTIC	COLOR	LOGO	GOLD PLATING
4-4 POSITIONS	2-2 CONTACTS	0-W/O SHIELD	1-H=15	0-W/O PANEL	0-W/O GAP	1-PBT	1-BLACK	0-W/O LOGO	1-15u"
6-6 POSITIONS	4-4 CONTACTS	1-W/ SHIELD	2-H=13	1-W/ PANEL	1-W/ GAP	2-NYLON66	2-WHITE	1-W/ ZPY	2-3u"
8-8 POSITIONS	6-6 CONTACTS					3-NYLON46	3-GRAY	2-W/ UL	3-6u"
	8-8 CONTACTS					4-ABS	4-IVORY	3-W/ ZPY&UL	4-15u"
									5-30u"
									6-50u"

东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD

Address: China, Dongguan City, Guangdong Province, Huang Jiang
TLE: 0769-82055138 0769-82056828
E-mail: XB@ALPSR.CN E-mail: CN@ALPSR.CN
Website: www.alpsr.cn www.alpsr.com

TITLE:
RJ45

PART NO.:

REMARK:

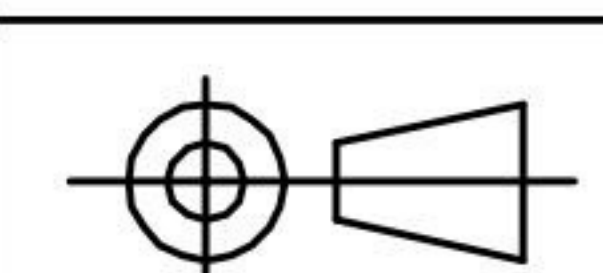
SIZE
A4

SACLE
1:1

SHEET
1/2

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

$x \pm 0.35$	$x^\circ \pm 3.0^\circ$
$.x \pm 0.30$	$.x^\circ \pm 2.0^\circ$
$.xx \pm 0.25$	$.xx^\circ \pm 1.5^\circ$
$.xxx \pm 0.10$	$.xxx^\circ \pm 1.0^\circ$

APPROVED BY:
JP.Gong

CHECKED BY:
TW.Xu

DESIGND BY:
ZG.Hu